

CITY COUNCIL AGENDA ITEM COVER MEMO

FOR AGENDA OF COUNCIL MEETING/WORK SESSION – DATE: October 23, 2015

ACTION REQUESTED BY: Huntsville Utilities

COUNCILMAN: ALL DISTRICT: ALL

SUBJECT MATTER: Electric Work Order Budget

EXACT WORDING FOR AGENDA: Resolution authorizing the approval and purchase of materials for new construction items for FY 2015 (BWO 351-2015). (Utilities: Electric)

ORDINANCE: RESOLUTION: X MOTION:

(IF AMENDMENT, STATE TITLE AND NUMBER OF ORIGINAL): N/A

ITEM IS TO BE CONSIDERED FOR:

INTRODUCTION: ACTION: X DISCUSSION:

UNANIMOUS CONSENT REQUIRED? No

BRIEFLY STATE WHY THE ACTION IS REQUESTED; WHY IT IS RECOMMENDED OR NOT RECOMMENDED; WHAT COUNCIL ACTION WILL PROVIDE, ALLOW, OR ACCOMPLISH; ANY ASSOCIATED COST; BUDGETED (?); AND ANY OTHER INFORMATION THAT YOU THINK MIGHT BE HELPFUL.

Approval to purchase materials and labor for new construction items for the Electric and Joint Departments as outlined in the FY2015 budget. The total estimated cost to Huntsville Utilities is \$12,312,000.00. All items are FY2015 budgeted items. This will impact budget code 51. **(Budget Work Order 351-2015).**

MAYOR RECOMMENDS OR CONCURS? YES _____ NO _____ N/A _____

SIGNATURE: Jay C. Stowe, P.E., President/CEO

DATE: September 24, 2014

RESOLUTION NO. 14-_____

WHEREAS, the Huntsville Electric Utility Board has approved Work Order BWO 351-2015, which allows for the purchase of new construction items as outlined in the Fiscal Year 2015 Budget, at an estimated cost of \$12,312,000.00; and

WHEREAS, the expenditure of such amount being in excess of the sum of \$25,000.00 requires the consent and approval of the City Council of the City of Huntsville, Alabama.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Huntsville, Alabama, that the purchase of construction items as outlined in the Fiscal Year 2015 Budget, at an estimated cost of \$12,312,000.00, be, and the same is hereby approved, and the written consent and approval of the City Council of the City of Huntsville, Alabama, is hereby given to the Huntsville Electric Utility Board for the expenditure of sufficient funds from the proper fund belonging to the Huntsville Electric Utility Board.

ADOPTED this the _____ day of _____, 2014.

President of the City Council of
The City of Huntsville, Alabama

APPROVED this the _____ day of _____, 2014.

Mayor of the City of Huntsville,
Alabama

HUNTSVILLE ELECTRIC SYSTEM
Work Order (Budget)

Work Order #: 351-2015

Budget Code: 51

Budget Year: 2015

Description: Purchase materials for new construction items and labor as outlined in the FY2015 budget for the Electric and Joint Departments for fiscal year 2015. These items include system improvements and capital projects and are 2014-2015 budgeted items, budget code 51.

Budgeted Total: \$12,312,000.00

Prepared by: Beth Newton **Date:** 9/17/2014
Engineering Services Analyst

Approved by: [Signature] **Date:** 9/18/14
Manager

Authorized by: [Signature] **Date:** 9/17/14
Vice President of Operations

Authorized by: _____ **Date:** _____
President/CEO

Approved by Electric Board: _____
Date

Approved by City Council: _____
Date

**Summary of Capital Budget
Fiscal Year 2015
Electric and Joint Department**

			<u>MATERIALS</u>	<u>CONTRACT LABOR</u>	<u>IN HOUSE LABOR</u>	<u>TOTAL</u>
MATERIALS - NEW CONSTRUCTION (51)						
#1	603100-51	HVAC Tracer SC Building Automation System Gillespie (FACILITIES)	17,000	-	-	17,000
#2	603100-51	HVAC Tracer SC Building Automation System Pulaski Pike (FACILITIES)	5,000	-	-	5,000
#3	603100-51	HVAC rough-in air handler 1 west unfinished tenant area (FACILITIES)	23,000	-	-	23,000
#4	603100-51	HVAC rough-in air handler 2 N/W unfinished tenant area (FACILITIES)	29,000	-	-	29,000
#5	603100-51	Fire suppression system 2nd floor comm room (FACILITIES)	15,000	-	-	15,000
#6	603100-51	Fire suppression system Dispatch comm room Chase (FACILITIES)	15,000	-	-	15,000
#7	603100-51	New back-up AC unit for MIS computer room 2 west (FACILITIES)	35,000	-	-	35,000
#8	603100-51	TPM 115-S system to Fleet concrete floors in bay areas (FACILITIES)	44,000	39,000	-	83,000
#9	854000-51	Paving for Chase yard (STORES)	38,000	-	-	38,000
#10	854000-51	Racks for Storeroom (STORES)	14,000	-	-	14,000
#11	871000-51	New Constuction "Efficiency House" project (COMMUNITY RELATIONS)	-	63,000	-	63,000
CARRYOVER						
#12	531550-51	Materials - New Constuction stocking new DOT fixtures (SERVICE - TROUBLE/SL)	10,000	-	-	10,000
#13	536100-51	Big Cove - Add 46kV breaker and new circuit. Breaker and tap to Big Cove Dist Station (ELECTRIC ENGINEERING)	85,000	-	10,000	95,000

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#14	536100-51	Walnut - Extend feeder, 1/2 mile extension to help loading in area (ELECTRIC ENGINEERING)	60,000	-	15,000	75,000
#15	536100-51	Charity Lane - complete new delivery point (ELECTRIC ENGINEERING)	900,000	350,000	10,000	1,260,000
	CARRYOVER					
#16	536100-51	Northwest-complete the rebuild of the station (ELECTRIC ENGINEERING)	550,000	350,000	10,000	910,000
	CARRYOVER					
#17	536100-51	Madison Cross Roads-complete the 25kV conversion (ELECTRIC ENGINEERING)	-	-	-	-
#18	536100-51	Chase-Extend distribution feeder, 3 miles of new (ELECTRIC ENGINEERING)	200,000	-	50,000	250,000
#19	536100-51	County Line - Add two 46kV breakers (ELECTRIC ENGINEERING)	90,000	-	10,000	100,000
#20	536100-51	Redstone - start construction of new delivery point (ELECTRIC ENGINEERING)	700,000	300,000	-	1,000,000
#21	536100-51	Liberty Hill-new feeder tie, 1.5 mile extension (ELECTRIC ENGINEERING)	120,000	-	30,000	150,000
#22	536100-51	Moontown-build 4.5 miles of transmission from Gurley to Moontown Road (ELECTRIC ENGINEERING)	675,000	-	75,000	750,000
#23	536100-51	Moontown-steel for future substation (ELECTRIC ENGINEERING)	200,000	-	-	200,000
#24	536100-51	SPCC - complete lat substation oil containments (ELECTRIC ENGINEERING)	200,000	-	-	200,000
#25	536210-51	Equipment shed-40'x120' to cover substation equipment (ELECTRIC SUBSTATION 1)	35,000	-	-	35,000
#26	531520-51	Purchase above ground switch gears as needed (UG COMMERCIAL)	95,000	-	5,000	100,000

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Fiscal Year 2015
Electric and Joint Department**

			<u>MATERIALS</u>	CONTRACT <u>LABOR</u>	IN HOUSE <u>LABOR</u>	<u>TOTAL</u>
#27	607130-51	New Constuction - general development (ENGINEERING - ELECTRIC)	2,940,000	50,000	625,000	3,615,000
#28	607130-51	Advanced Meter Infrastructure and Meter Data Management Software and Hardware, Consultant Fees and Other Purchases (ENGINEERING - ELECTRIC)	400,000	2,700,000	-	3,100,000
#29	605000-51	Purchase fiber optic hangers, testing equipment, and other misc materials required to install communications links for SCADA, radio, and AMI projects (cabling is included in Electric Operations budget (TECHNICAL SERVICES)	125,000	-	-	125,000
MATERIALS - NEW CONSTRUCTION TOTAL			7,620,000	3,852,000	840,000	12,312,000